

KURSHAKOV, N.A.

Clinical aspects of disorders of neural regulation of respiration.
Ter. arkh., Moskva 24 no. 3:89-91 May-June 1952. (CIML 22:4)

1. Professor, Honored Worker in Science.

KURSHAKOV, N. A.

Nervous System - Diseases

Clinical aspect of disorders of respiratory neuro-regulation., Klin. med., 30, no. 1, 1952

Monthly List of Russian Accessions, Library of Congress, May 1952. UNCLASS.

KURESHAKOV, N.A.

Treatment of circulatory insufficiency and prevention of sequelae
according to Botkin-Pavlov's theory on nervosism. Sovet. med. 17
no.3:5-9 Mar 1953. (CLML 24:2)

1. Honored Worker in Science Professor. 2. Moscow.

KURSHAKOV, N.A., professor, zasluzhennyy deyatel' nauki, (Moskva).

Remarks on N.I. Perevodchikova's article "Clinical aspects and diagnosis of myocardial microinfarction." Terap.arkh. 25 no.2:39 Mr-Ap '53.

(MLRA 6:5)
(Heart--Infarction)

ZOLOTOVA-KOSTOMAROVA, M.I., professor; CHERNOGOROV, I.A., professor; POPOV, V.G.; KURSHAKOV, N.A., professor.

Clinico-anatomical parallels in myocardial infarction. *Terap.arkh.*, 25 no. 2:86-87 Mr-Ap '53.
(MLRA 6:5)
(Heart--Infarction)

KURSHAKOV, N.A.
KURSHAKOV, N.A.

[M.V. Ianovskii; on the hundredth anniversary of his birth] M.V. Ianovskii k stoletiiu so dnia rozhdeniia. Moskva, Medgiz, 1954. 156 p.
(Ianovskii, Mikhail Vladimirovich, 1854-1927) (MIRA 8:3)

KURSHAKOV, N.A., professor (Moskva)

Myocardial dystrophies. Terap. arkh. 26 no.2:6-9 Mr-Ap '54.
(MLRA 7:8)

1. Chlen-korrespondent AMN SSSR.
(MYOCARDIUM, diseases,
*myocardosis)

BONDAR', Z.A., doktor meditsinskikh nauk

M.V.IAnovskii, on his 100th birthday. N.A.Kurshakov. L.P.Pressman.
Reviewed by Z.A.Bondar'. Sov.med.19 no.8:92-94 Ag '55 (MLRA 8:10)
(IANOVSKII, MIKHAIL VLADIMIROVICH, 1854-1927)
(KURSHAKOV, N.A.) (PRESSMAN, L.P.)

KURSHAKOV, N. A. Prof.

"Clinical Features and Principles of Treatment of Acute Radiation Sickness,"
Klin. Med., 33, No.6, pp. 12-18, 1955

Translation D 513903

Cor. Mbr. AMS USSR, and Honorary Scientific Worker

KURSHAKOV, N.A., professor, zasluzhennyy deyatel' nauki (Moskva)

Mikhail Vladimirovich IAnovskii, outstanding Russian clinician
and therapist; 100th anniversary of his birth. Klin.med.33
no.8:82-87 Ag '55. (MLRA 8:11)

1. Chlen-korrespondent AMN SSSR.
(BIOGRAPHIES,
IAnovskii, Mikhail V.)

KURSHAKOV, N. A.

Ostraya Luchevaya Bolezn' (Acute Radiation Sickness), by N. A.
Kurshakov, Moscow, Medgiz, 1956, 15 pp

The following are discussed: pathogenesis of acute radiation sickness, mechanism of the biological action of radiation sickness, clinical aspects and symptoms, and treatment. The material is taken from a lecture series presented at the Academy of Medical Sciences USSR. (U)

5UM.1345

KURSHAKOV, N.A., professor

"Therapeutic use of leeches." G.G.Shchegolev, M.S.Fedorov. Reviewed by N.A.Kurshakov. Sov.med. 20 no.6:95-96 '56. (MIRA 9:9)

1. Chlen-korrespondent Akademii meditsinskikh nauk SSSR.
(LEECHES) (BLOOD LETTING)
(SHCHEGOLEV, G.G) (FEDOROV, M.S.)

KURSHAKOV, N.A.

*The General Pathologic Nature of Radiation Sickness," by Prof
N. A. Kurshakov, Moscow, Corresponding Member, Academy of Med-
ical Sciences USSR, Sovetskaya Meditsina, Vol 20, No 9, Sep
56, pp 30-37*

The general deleterious effects of radiation sickness mentioned include the effect of ionization of the fluid medium of an organism, physico-chemical changes occurring in the protoplasm, destruction of protein bonds and lipids, the constant appearance of hemorrhage, and myeloid leukosis.

In addition to these general symptoms of radiation sickness, the affliction is characterized by three distinct periods: the initial period of great stimulation and excitement of the nervous system, the second or latent period which may be absent in very severe cases, and the third and last period of acute radiation sickness. In favorable cases the last period may be followed by a sluggish period of reparation and regeneration of the injured organism as a whole.

All these specific generalized symptoms compel one to consider radiation sickness a specific and unique affliction which develops under different external and internal conditions but runs a similar course.

SYM. 1305

KURSHAKOV, N. A. (Prof., Corr. Mem. Acad. Med. Sci. USSR)

"The Prophylaxis, Clinical Management, and Therapy of Radiation Sickness in
Man." paper presented at 11th Session of General Conf. on the Problem of Trauma, Acad.
Med. Sci. USSR., Moscow, 15-20 Apr 57.

Sovetskoye i Zdravookhraneniye Kirgizii, Frunze, No. 6, Nov/Dec 57, pp 60-64.

KURSHAKOV, N.A. prof. (Moskva)

Sergei Petrovich Botkin, founder of the Russian clinical school,
Sov.med. 21 no.12:18-19 D '57. (MIRA 11:?)

1. Chlen-korrespondent Akademii meditsinskikh nauk SSSR.
(BIOGRAPHIES
Botkin, Sergei P. (Rus)

USSR / Human and Animal Physiology. Action of Physical Agents.

T

Abs Jour: Ref Zhur-Biol., No 9, 1958, 41837.

Author : Kurshakov, N. A.

Inst : Not Given.

Title : The Evolution of Clinical Symptoms in Acute Radiation Sickness and Its Pathogenetic Treatment.

Orig Pub: Terapevt. arkhiv, 1957, 29, No 9, 42-47.

Abstract: No Abstract.

Card 1/1

KURSHAKOV, M.A.

USSR/Human and Animal Physiology. Respiration.

T

Abs Jour: Ref Zhur-Biol., No 8, 1958, 35496.

Author : Kurshakov, M.A. Murashko, V.V.

Inst :

Title : On the Method and Registration of Results of the Functional Test of Measured Physical Exertion.

Orig Pub: Klinich Meditsina, 1957, 35, No 3, 110-118.

Abstract: The patient put in motion a wheel against resistance (Resistor of Pron.) for a period of 3-8 minutes. By determining during this period the volume of pulmonary ventilation and the amount of consumed O_2 , the consumption of O_2 for 1 kg/m of accomplished work was calculated. The greater the severity of the cardio-vascular impairment, the larger was the consumption of O_2 /1 kg/m. Thus, patients with organic

Card : 1/2

USSR/Human and Animal Physiology. Respiration.

T

Abs Jour: Ref Zhur-Biol., No 8, 1958, 35496.

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000927810006-8

Unit of work on the average 50% more than normal controls. Even with good compensation in heart failure the O_2 consumption was greater than in normal controls. In the physically trained patients the greater part of O_2 was consumed during the time of work, in the others, during recovery period.

Card : 2/2

KURSHAKOV, M.A.

KURSHAKOV, M.A., prof.

KURSHAKOV, N.A., prof.

Development of leukoses as a late sequela of radiation sickness.
Vest. AMN SSSR 13 no.4:27-32 '58. (MIRA 11:4)

1. Chlen-korrespondent AMN SSSR
(LEUKEMIA, etiol. & pathogen.
remote seq. of radiations (Rus))
(RADIATIONS, inj. eff.
leukemia as remote seq. (Rus))

KURSHAKOV, N.A., (Moskva)

Prophylaxis, clinical picture, and therapy of radiation trauma in man
Sov.med. 22 no.4:40-49 Ap '58 (MIRA 11:7)

1. Chlen-korrespondent AMN SSSR.
(RADIATIONS, inj.eff.
prev., clin. manifest & ther. (Rus))

KURSHAKOV, N. A.

"The Use of ACTH and Suprarenal Cortical Hormones in Persons Subjected
to the Effect of Ionizing Radiation"

report submitted to the All-Russian Conference of Internists, Leningrad,
USSR 26-29 June 1960

So: Terapevticheskiy Arkhiv (Therapeutic Archives), Vol. XXXII, No. 11
Moscow, Nov. 1960, pages 93-95

KUNSTHAUS, 2. 11

KURSHAKOV, N.A.

Errors in the diagnosis of chronic radiation sickness. Khim.med.
38 no.5:34-36 My '60. (MIRA 13:12)
(RADIATION SICKNESS)

KURSHAKOV, Nikolay Aleksandrovich; BOGOSLOVSKIY, V.A., red.; PETROVA,
N.K., tekhn. red.

[Allergic diseases of the peripheral vessels]Allergicheskie
zabolevaniia perifericheskikh sosudov. Moskva, Medgiz, 1962.
111 p.

(MIRA 15:11)

(ALLERGY) (BLOOD VESSELS--DISEASES)

ALEKSEYEVA, O.G.; BIBKOVA, A.F.; VYALOVA, N.A.; IVANOV, A.Ye.; KRAYEVSKIY, N.A.; KURSHAKOV, N.A.; PARAMONOV, N.V.; PETRUSHKOV, V.N.; SNEGIREVA, V.V.; STUDENIKINA, L.A.; SHTUKKENBERG, Yu.M.; SHULYATIKOVA, A.Ya.; LANDAU-TYLKINA, S.P., red.; YAKOVIEVA, N.A., tekhn. red.

[A case of acute radiation sickness in man] Sluchai ostroj luchevoi bolezni u cheloveka. Moskva, Medgiz, 1962. 149 p.
(MIRA 16:2)

1. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for Kurashkov).

(RADIATION SICKNESS)

KURSHAKOV, N.A., prof.; RYMKOVA, N.N.; SOKOLOVA, I.I.

Use of ACTH and adrenocortical hormones in patients subjected
to the action of ionizing radiations. Probl.endok. i gorm. 1963
no.2:73-76 (MIRA 16:7)
(RADIATION SICKNESS) (ACTH) (ADRENOCORTICAL HORMONES)

VAL'DMAN, V.A., zasl. doyatel' nauki RSFSR, prof.; ZAMYSLOVA, K.N., prof.; IL'INSKIY, B.V., prof.; KURSHAKOV, N.A.; LUKONSKIY, P.Ye., prof.; MYASNIKOV, A.L., prof.; MOLCHANOV, N.S., prof.; RAYEVSKAYA, G.A., prof.; TEODORI, M.I., kand. med. nauk; CHERNOGOROV, I.A., prof.; TAREYEV, Ye.M., prof., otv. red.; OSTROVERKHOV, G.Ye., prof., glav. red.; SHAPIRO, Ya.Ye., prof., red. toma; LYUDKOVSKAYA, N.I., tekhn. red.

[Multivolume manual on internal diseases] Mnogotomnoe rukovodstvo po vnutrennim bolezniам. Otv. red. E.M.Tareev. Moskva, Izd-vo "Meditaina." Vol.2. [Diseases of the cardiovascular system] Bolezni serdechno-sosudistoi sistemy. Red. toma A.L. Miasnikov. 1964. 614 p. (MIRA 17:3)

1. Deystvitel'nyy chlen AMN SSSR (for Tareyev, Myasnikov, Lukomskiy, Molchanov). 2. Chlen-korrespondent AMN SSSR (for Kurshakov).

KURSHAKOV, N.A., prof.; KIREYEV, P.M., prof. (Moskva)

Myocardial hypoxia in acute and chronic radiation effects.
Kardiologija 5 no.2:3-9'63 (MIRA 17:2)

1. Chlen-korrespondent AMN SSSR (for Kurshakov).

KURSHAEV, N.A.; KIRIL'JEW, S.A.; SEL'DOVKINA, A.A. (Moskva)

Cardiac contractions in hypertensive and rheumatic patients.
Kardiologija no.3:12-16 '65. (MIRA 18:10)

1. Chlen-korrespondent AMU SSSR (for Kurshakov).

BABAYANTS, R.S.; BLAGOVESHCHENSKAYA, V.V.; VERGILESOVA, O.S.; VISSONOV, Yu.V.;
VYALOVA, N.A.; GLAZUNOV, I.S.; DRUTMAN, R.D.; KLEMPERSKAYA, N.N.;
KOTOVA, E.S.; KURSHAKOV, N.A., prof.; LAR CHEVA, L.P.; LYSKOVA, M.N.;
MALYSHEVA, M.S.; PETUSHKOV, V.N.; RYNKOVA, N.N.; SOKOLOVA, I.I.;
STUDENIKINA, I.A.; CHUSOVA, V.N.; SHESTIKHINA, O.N.; SHULYATIKOVA,
A.Ya.; SHTUKKENBERG, Yu.M.; BARANOVA, Ye.F., red.

[Acute radiation lesion in man] Ostraja radiatsionnaja travma
u cheloveka. Moskva, Meditsina, 1965. 313 p.

(MIRA 18:9)

1. Chlen-korrespondent AMN SSSR (for Kurshakov).

I. 37672-66 ENT(m)
ACC NR. AP6028848

SOURCE CODE: UR/0241/66/011/004/0015/0042

AUTHOR: Kurshakov, N. A.; Baysogolov, G. D.; Gus'kova, A. K. (Deceased);
Shtukkenborg, Yu. M.; Brutman, R. D.; Malyshova, M. S. (Deceased)

30

B

ORG: none

TITLE: Correlation of local tissue changes and general reactions at different phases of the acute radiation syndrome in man

SOURCE: Meditsinskaya radiobiologiya, v. 11, no. 4, 1966, 15-42

TOPIC TAGS: radiation biologic effect, dosimetry, tissue physiology, reflex activity, blood chemistry, radiation sickness, pathogenesis, blood

ABSTRACT: The authors studied pathogenetic mechanisms in local and whole-body irradiation and sought to explain the importance of the dose distribution in the origin of certain clinical symptoms, the course and outcome of the affection, i.e., the correlation between local tissue damage and general, particularly reflex, reactions of the organism.

The relationship between the beam of neutrons Π_0 and the specific activity of blood C is of the form:

$$\Pi_0 = 1.4 \cdot 10^6 \cdot LC \cdot \eta_{or},$$

where Π_0 is the beam of neutrons in neutrons/cm²; L, mean effective path along which the absorption of neutrons in the tissue takes

Card 1/2

UDC: 617-001.28-031.84:617-001.28-031.84.1-036.1

L 37672-66

ACC NR: AP6028848

place; C, mean specific activity of Na^{24} in blood in disintegrations $\text{min}^{-1} \cdot \text{cm}^{-3}$; η_{cr} , ratio of concentrations of Na^{23} atoms in tissue and in blood. For the unirradiated person, the mean value of this ratio is 0.87.

Following irradiation at sublethal doses, during the first few days a decrease in the Na^{24} concentration in the blood can be observed, therefore in the determination of the value of η_{cr} , the value of η_{cr} is increased.

Most of the clinical observations of radiation sickness in man fall well within the framework of the classification proposed by foreign authors and the present Soviet authors (Gaysogolov and Gus'kov), based on the difference of the leading pathogenetic mechanisms of particular forms of radiation sickness. The typical form of the affection with the presence of the widely accepted four phases in the period of the formation of acute radiation syndrome is developed with whole-body irradiation at doses equal to 100 - 1,000 ber. The determining factor in the pathogenesis of this form is the disruption of processes of physiological regeneration in the entire hemopoietic system with the infection complications and phenomena of hemorrhagic diathesis inherent in this form. Orig. art. has: 13 figures, 2 formulas and 5 tables. [JPRS: 36,932]

SUB CODE: 06 / SUBM DATE: 26Sep65 / ORIG REF: 017 / OTH REF: 014

Card 2/2

... S. I. Sh. N. 1.

Treatment of persons suffering on insufficiencies of blood circulation and prophylaxis of the latter in the light of S.P. Botkin's, I.P. Pavlov's nervism.

Soviet Medicine, No.3, pp 5, 1953.

KURSHAKOV, Yu.A., inzh.

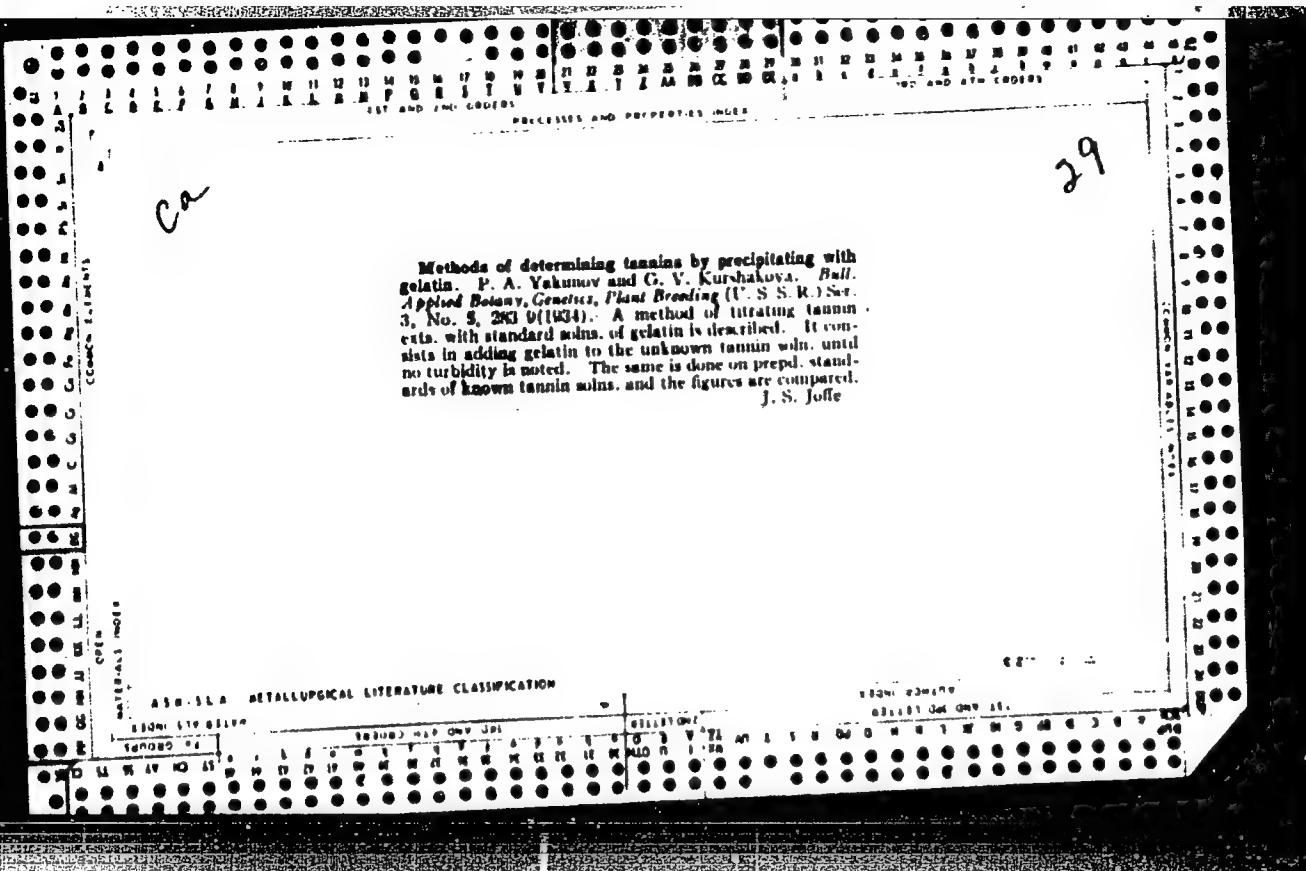
Comments on F.M. Leiner's article "Signaling system in operating
freight-hoisting cranes." Bezop.truda v prom. 4 no.12:35-36 D
'60. (MIRA 14:1)

1. Bratskgesstroy.
(Cranes, derricks, etc.—Safety measures)
(Leiner, F.M.)

KURSHAKOV, Yu.A., inzh.

Problems of safety in conducting concrete placement operations.
Energ. stroi no.39:63-74 '64.

(MIRA 17:11)



YAKIMOV, P.A., doktor khimicheskikh nauk, professor; KURSHAKOVA, G.V.;
VLASSOVA, A.G.

Cultivation of knotweed *Belygonum coriarium* grig in northern
conditions. Leg.prom.14 no.12:42-45 D '54. (MIRA 8:2)
(Tannins) (Knotweed)

KURSHAKOVA, G.V.; HUBAKHIN, V.N.; YAKIMOV, P.A.

Some data on the biochemistry of bistort developed for the northern
climate and testing of the tanning properties of its extracts.
Kosh.-obuv.prom. 2 no.9:29-31 8 '60. (MIRA 13:10)
(Tanning materials) (Bistort)

KURSKAKOVA, G. V.

Cand Biol Sci - (diss) "Biochemical study of several representatives of the Polygonaceae family grown in the Leningradskaya Oblast, and prospects for their industrial use." Leningrad, 1961. 19 pp; (Ministry of Education RSFSR, Leningrad State Pedagogical Inst imeni A. I. Gertsen, Chair of Botany); 150 copies; price not given; (KL, 7-61 sup, 227)

KURSHAKOVA, G.V.

Biochemical investigation of Polygonum coriarium Grig. cultivated
in Leningrad Province. Trudy Bot.inst.Ser. 5 no.7:260-272 '61.
(MIRA 14:4)
(Leningrad Province--Knotweed)

YAKIMOV, P.A.; KURSHAKOVA, G.V.

Quantitative analysis of tannins in plants by the gelatin method.
Trudy Bot.inst.Ser. 5 no.7;273-283 '61. (MIRA 14:4)
(Tannins)

KURSHAKOVA, G.V.; MARTINSON, T.I.; SHCHELOKOVA, A.A.

Data on the biochemistry of *Polygonum divaricatum* L. and *Polygonum hissaricum* M. Pop. grown in Leningrad Province. Trudy Bot. inst. Ser. 5 no.7:284-288 '61. (MIRA 14:4)
(Leningrad Province--Knotweed)

KURSHAKOVA, G.V.; FEDOROV, A.I.A.; YAKIMOV, P.A.

Some data on the chemical composition and pharmacological effect of
Adams's rhododendron (Rhododendron adamsii Rehd.); preliminary com-
munication. Trudy Bot. inst. Ser. 5 no.9:216-220 '61.

(MIRA 15:1)

(Sayan Mountains--Rhododendron) (Cardiac glycosides)

KURSHAKOVA, G.V.; MARTINSON, T.I.; RIVKINA, Kh.I.; FEDOROV, AI.A.; YAKIMOV, F.A.

Rhododendron aureum Georgi (Rh. chrysanthum Pall.) and its possible
use as a tannin plant. Trudy Bot. inst. Ser. 5 no.9:291-302 '61.
(MIRA 15:1)

(Sayan Mountains--Rhododendron) (Tannins)

KUSSHAKVA, L.D., Cand Geol-Min Sci -(disc) "Geological and mineral-petrographic characteristics of Buribayevsk pyrite deposit in the Southern Ural." Nen, 1958. 20 pp (Amd Sci USSR. Inst of the Geology of Ore Deposits, Petrography, Mineralogy, and Geochemistry), 150 copies (L1,30-58,124)

- 34 -

AUTHOR: Kurshakova, L.D.

SCV-11-56-5-5/14

TITLE: Metamorphic Transformations of Ore Containing Spilites of the Buribay Chalcopyrites Deposit of the South Ural (Metamorficheskiye preobrazovaniya rudozmeshchayushchikh spilitov Buribayevskogo mednokolchedannogo mestorozhdeniya na Yuzhnom Urale)

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya Geologicheskaya, 1958, Nr 8, p 57-64 (USSR)

ABSTRACT: Buribay chalcopyrite deposits occur in the rocks of keratophryespilite formation, which have undergone a metamorphic transformation. The author compares them with spilites taken from two other chalcopyrite deposits of the Urals. The results of her research are given in tables 1 and 2 and diagrams 1 and 2. They show that during the gradual transformation of "fresh" spilites into chloritic shists, their chemical composition varies, e.g. the amount of sodium and calcium decreases and the amount of magnesium and water as well as the total amount of magnesium and iron increases. The amount of the aluminum oxide varies and the amount of silica remains the same.

There are 3 photos, 1 diagram, 2 graphs, 2 tables and 5 references, 3 of which are Soviet, 1 English and 1 American.

Card 1/2

SOV-11-58-3-5/14

Metamorphic Transformations of Ore Containing Spilites of the Buribay
Chalcocrites Deposit of the South Ural

SUBMITTED: June 4, 1957

ASSOCIATION: Institut geologii rudnykh mestorozhdeniy, petrografii, mine-
ralogii i geokhimii AN SSSR, Moskva (Institute of Geology
of Ore Deposits, Petrography, Mineralogy and Geochemistry
of the AS USSR, Moscow)

1. Copper ores--Properties

Card 2/2

KURSHAKOVA, L. D.

Vein rocks in the Buribay deposit and their association with
pyrite ores and formations overlaying ore beds. Sov.geol.
3 no.5:61-73 My '60. (MIRA 13:7)

1. Institut geologii rudnykh mestorozhdeniy, petrografii,
mineralogii i geokhimii.
(Ural Mountains--Ore deposits)

KURSHAKOVA, L.D.

Characteristics of the composition of ores in the Buribay pyrite
deposit in the Southern Urals. Zap.Vses.min.ob-va 90 no.4:462-469
'61. (MIRA 14:9)

1. Dal'nevostochnyy filial AN SSSR.
(Ural Mountains--Fyrites)

KURSHAKOVA, L.B.

Pseudomorphism of garnet from heedenbergite in borosilicate
skarns. Soob. IVFAI SSSR no.19:31-34 '63. (MIRA 17:9)

1. Dal'nevostochnyy geologicheskiy institut dal'nevostochnogo
filiala Sibirskogo otdeleniya AN SSSR.

KURSHAKOVA, L.D.

Datolite and its place in the sequence of the formation of boro-silicate skarns. Geol. rud. mestorozh. 7 no.3:31-42 My-Je '65.
(MIRA 18:7)

1. Dal'nevostochnyy geologicheskiy institut Dal'nevostochnogo filiala Sibirskogo otdeleniya AN SSSR, Vladivostok.

KURSHAKOVA, N. N.: Master Biol Sci (diss) -- "The state of nucleic acids in radiation disease (Histochemical investigation)". Moscow, 1959. 11 pp (Acad Med Sci USSR), 250 copies (KL, No 18, 1959, 127)

IVANOV, A.Ye.; KURSHAKOVA, N.N.

Changes in pulmonary phagocytosis in radiation sickness.
Med.rad. 4 no.7:62-66 J1 '59. (MIRA 12:0)
(RADIATION INJURY exper.)
(PHAGOCYTOSIS)
(LUNG radiation eff.)

IVANOV, A.Ye.; KURSHAKOVA, N.N.

Some causes of changes of hepatic cells in histamine shock.
Arkh.pat. 22 no.2:51-55 '60. (MIRA 13:12)
(SHOCK) (HISTAMINE) (LIVER)

IVANOV, A. Ye. | KURSHAKOVA, N.N.

Change in the oxidative enzymes of lung tissue in acute radiation
sickness. Arkh. pat. 22 no. 3:34-12 '60. (MIRA 13:12)
(RADIATION SICKNESS) (OXIDASE) (LUNGS)

IVANOV, A.Ye.; KURSHAKOVA, N.N.

Some histochemical studies on lung tissue. Arkh. anat. glist. 1
embr. 39 no. 12:93-99 '60. (MIRA 14:2)

1. Institut biofiziki AMN SSSR (rukoveditel' - chlen-korrespondent
AMN SSSR prof. N.A. Krayevskiy). Adres avtora: Moskva, Mal.
Shchukinskaya ul., 15, kv. 101.
(LUNGS) (CYTOCHROMES) (SUCCINIC DEHYDROGENASE)

IVANOV, A.Ye.; KURSHAKOVA, N.N. (Moskva)

Histochemical data on some disorders of metabolism in the lungs and liver in acute radiation sickness. Biul. eksp. biol. i med. 50 no.7:58-62 J1 '60. (MIRA 14:5)

1. Rukovoditel' - deystvitel'nyy chlen AMN SSSR N.A. Krayevskiy.
Predstavlena deystvitel'nym chlenom AMN SSSR N.A. Krayevskim.
(RADIATION SICKNESS) (LUNGS) (LIVER)

IVANOV, A. Ye.; KURSHAKOVA, N. N. (Moskva)

Histochemical studies on oxidative enzymes in lung tissue in
radiation injury induced by incorporated radioactive substances.
Arkh. pat. no.6:31-38 '61. (MIRA 14:12)

1. Rukovoditel' - deystvitel'nyy chlen AMN SSSR prof. N. A. Krayevskiy)
(RADIATION SICKNESS) (LUNGS) (ENZYMES)

KURSHAKOVA, N.N.

Studying the nucleic acid content in acute radiation injury in monkeys
with the aid of histochemical methods. Biul.eksp. biol. i med. 51
no.1:31-36 Ja '61. (MIRA 14:5)

1. Rukovoditel' - dystvital'nyy chlen AMN SSSR N.A.Krayevskiy.
Predstavlena deystvital'nym chlenom AMN SSSR N.A.Krayevskim.
(RADIATION SICKNESS) (NUCLEIC ACIDS)

IVANOV, A.Ye.; KURSHAKOVA, N.N.

Comparative histochemical data on changes in glycogen following
injury by X-rays and strontium 90. Biul. eksp. biol. i med. 51
no.6:57-62 Je '61. (MIRA 15:6)

1. Rukovoditel' - deyestvitel'nyy chlen AMN SSSR N.A. Krayevskiy.
Predstavlena deyestvitel'nym chlenom AMN SSSR A.V. Lebedinskym.
(X RAYS--PHYSIOLOGICAL EFFECT)
(STRONTIUM--ISOTOPES)
(GLYCOGEN)

IVANOVA, A.Ye.; KURSHAKOVA, N.N. (Moskva); KRAYEVSKIY, N.A., rukovoditel'

Histochemical study of experimental pneumonia in acute radiation sickness. Arkh.pat. 24 no.8:56-65 '62. (MIRA 15:8)

1. Deystvitel'nyy chlen AHN SSSR (for Krayevskiy).

(RADIATION SICKNESS) (PNEUMONIA)

KURSHAKOVA, N.N.; IVANOV, A.Ye.

Model of experimental lung cancer induced by the intratracheal administration of radioactive cerium. Biul.eksp.biol.i med. 54 no.7:79-83 J1 '62. (MIRA 15:11)

1. Rukovoditel' - deystvitel'nyy chlen AMN SSSR N.A.Krayevskiy.
Predstavlena deystvitel'nym chlenom AMN SSSR A.V.Lebedinskim.
(LUNGS--CANCER) (CERIUM-ISOTOPES)

KURSHAKOVA, N.N.; PETROVA, A.S.; KRAYEVSKIY, N.A., nauchnyy rukovoditel'

Study by histochemical and cytological methods of early changes
in the bones following Sr⁹⁰ injury. Biul. eksp. biol. i med. 54
no.8:104-107 Ag '62. (MIRA 17:11)

1. Deystvitel'nyy chlen AMN SSSR (for Krayevskiy).

ACCESSION NR: AT4044496

S/0000/64/000/000/0202/0209

AUTHOR: Kurshakova, N. N.; Ivanov, A. Ye.

TITLE: Results of a histochemical study of metabolism during regenerative processes under the influence of radiation

SOURCE: Vosstanovitel'nye protsessy pri radiatsionnykh porazheniyakh (Recovery from radiation injuries); sbornik statey. Moscow, Atomizdat, 1964, 202-209

TOPIC TAGS: radiation sickness, metabolism, nucleic acid metabolism, tissue regeneration, pulmonary metabolism, pneumonia, lung tumor, radiation induced tumor

ABSTRACT: Histochemical studies in rabbits exposed to x-ray at a single dose of 880 r showed that 20 days after irradiation, when the clinical symptoms of radiation sickness had disappeared, the level of DNA and RNA in the cells of the pulmonary tissue was still lower than that in normal animals. The oxidative enzymes such as succinic dehydrogenase and cytochrome oxidase also did not yet show full recovery in these cells. The alkaline phosphatase level remained high and the depolymerization of hyaluronic acid was more rapid than in normal organisms. Similar results with respect to nucleic acid were obtained during experimental pneumonia in irradiated animals caused by intratracheal injection of paratyphoid bacilli.

Card 1/2

ACCESSION NR: AT4044496

The nucleic acid level was even lower than in normal irradiated animals, and the oxidative enzyme levels were correspondingly depressed. The alkaline phosphatase was lower in irradiated animals with pneumonia than in normal irradiated animals, but still higher than normal. However, the amount of acid mucopolysaccharide was very high in the liquid part of the exudate, and the number of plasma cells was considerably higher than in the pneumonic foci of non-irradiated animals. In another experiment, Ce¹⁴⁴ in a dose of 25 μ C was injected intratracheally into rabbits, producing chronic pneumonia in most animals and metastasizing tumors in some. From the very beginning of the formation of gland-like epithelial structures, there was an increase in nucleic acid and especially in RNA. However, with further development of the epithelial tissue, there was a decrease in nucleic acids. In the malignant cells of the lungs, the content of nucleic acids and especially RNA was variable, being highest in the tumor periphery. The succinic dehydrogenase and cytochrome oxidase activity remained very high from the beginning to the ultimate formation of the tumor. Orig. art. has: 5 figures.

ASSOCIATION: none

SUBMITTED: 29Jan64

ENCL: 00

SUB CODE: LS

NO REF SOV: 002
Card 2/2

OTHER: 000.

KURSHAKOVA, N.N.

Changes in the nucleic acid content of lung tissues in
carcinogenesis induced by intratracheal administration of
radioactive cerium. Vop. onk. 11 no.8:64-71 '65.

(MIRA 18:11)

KURSHAKOVA, R. D.

"A Thermodynamic and Roentgenographic Investigation of the Solid Solutions of Iron and Manganese Tungstates of Varying Compositions and Their Reduction Products." Cand. Sci. Sci., Moscow Order of Lenin State University V. V. Lomonosov, 17 Sep 54. (VII, 1 Sep 54)

SO: Sum 432, 29 Mar 55

GERASIMOV, Ya.I.; REZUKHINA, T.N.; SIMANOV, Yu.P.; VASIL'YEVA, I.A.;
KURSHAKOVA, R.D.

Reduction of tungstates and molybdates by hydrogen and their
thermodynamic properties. Vest. Mosk. un. Ser.mat.mekn.astron.
fiz. khim. 12 no.4:185-200 '57. (MIRA 11:5)

1. Kafedra fizicheskoy khimii Moskovskogo gosudarstvennogo universiteta.
(Tungstates) (Molybdates) (Reduction, Chemical)

KURSHAKOVA, R. D.

The synthesis and the x-ray investigation of $MnWO_4$ and the tungstates of the $Fe_{1-x} (Fe, Mn)WO_4$, Mn_2WO_6 , system. Yu. P. Simanov and R. D. Kurshakova (M. V. Lomonosov State Univ., Moscow). Izv. Akad. Nauk SSSR, Ser. Fiz. 31, 824 (1957).—The double tungstates $(Fe_{1-x}Mn_x)WO_4$, $(Fe_{1-x}Mn_x)WO_4$, and $(Fe_xMn_{1-x})WO_4$ were synthesized and their compn. was established analytically and by the loss in wt. by reduction with H_2 in Ar/H_2 . The lattice constants for $MnWO_4$ and for the double (Mn, Fe) tungstates, and the relations of these constants to their chem. compn. are tabulated. W. M. Suckale

KURSHAKOVA, R.P.

USSR/Physical Chemistry - Thermodynamics, Thermochemistry, Equilibria,
Physical-Chemical Analysis, Phase Transitions.

B-8

Abs Jour: Referat. Zhurnal Khimiya, No 3, 1958, 7120.

Author : R.D. Kurshakova, Ya.I. Gerasimov.

Inst :

Title : Equilibrium of Solid Solutions of $(Fe_xMn_{1-x})WO_4$ with Hydrogen.

Orig Pub: Zh. fiz. khimii, 1957, 31, No 5, 996-1001.

Abstract: The equilibrium of the tungstate (I) of the composition $(Fe_{0.66}Mn_{0.34})WO_4$ with the gas mixture $H_2 + H_2O$ was studied by the circulation method at 902 to 1050° and the equilibrium of I of the composition $(Fe_{0.41}Mn_{0.59})WO_4$ was studied by the same method at 971° . It was found roentgenographically that metallic W, Fe_7W_6 and MnO appear at the initial reduction stages. The same phases appear also as final reduction products. The constants of the I lattice increase with the reduction. At 967 to 1050° , $\log K_p = -10060/4.575T + 1.144$. The course

Card : 1/2

-8-

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000927810006-8
USSR/Physical Chemistry - Thermodynamics, Thermochemistry, Equilibria,
Physical-Chemical Analysis, Phase Transitions. B-8

Abs Jour: Referat. Zhurnal Khimiya, No 3, 1958, 7120.

of curves of the K_p dependence on the oxygen content in I confirms that the composition of the initial mixed I changes in consequence of a secondary reaction between I and MnO liberated at the reduction: $(Fe_xMn_{1-x})WO_4 + MnO = (Fe_{x-y}Mn_{1-x+y})O$. The changes of isobar potentials of I reduction reaction and of the production reaction of I solid solution from pure salts were computed. The formation of the solid solution is accompanied by a noticeable positive divergence from the laws of ideal solutions.

Card : 2/2

-9-

BELLER, N.N.; KURSHANOVA, Z.I.; CHERNYSHEVA, I.M.

Obtaining a reagent for clay muds from sulfite-alcohol residue
by chlorination. Trudy KNII NP no.17:12-22 '62.

(MIRA 17:8)

9(3),24(3)

AUTHORS: Gol'dman, A. G., Academician, AS UkrSSR, SOV/20-128-4-17/65
Kurshev, A. K.

TITLE: Long "Memory" Effect in Photoelectric Conductivity

PERIODICAL: Doklady Akademii nauk SSSR, 1959, Vol 128, Nr 4,
pp 698-701 (USSR)

ABSTRACT: The data reported in the present paper on the long "memory" were obtained by the authors on occasion of an X-radiation and on the occasion of illumination of cadmium sulfide polycrystals of photoelectric resistances. The authors determined the difference in the increase of photoelectric resistance at non-excited and (by irradiation or illumination) excited photoelectric resistances. They used the photoelectric current after 20 hours of illumination or irradiation as indicator for the comparison of these states. The first diagram concerns the illumination of a photoelectric resistance type FS-K1 through a green light filter ($\lambda \sim 540 \text{ m}\mu$). A preceding illumination increases the initial photoelectric conductivity of the photoelectric resistance and this increased sensitivity remains. After the passing of several dozens of hours it slowly decreases. The measurements should be made rather

Card 1/4

Long "Memory" Effect in Photoelectric Conductivity

SOV/20-128-4-17/65

rarely as each of them increases the excitation. On the other hand these indicator measurements yield valuable indications on the state of the photoelectric conductor. A preceding illumination or radiation entirely changes the path of the increase curve. Two diagrams illustrate examples. In the investigation of the photoelectric conductivity of cadmium sulfide and similar semiconductors the absence of preceding excitation has to be checked especially precisely, as an unknown previous history would influence the process in a way which could not be taken into consideration. The increase of the photoelectric current in previously not excited photoelectric resistances is of interest. The photoelectric current increases up to a maximum in the flex point and then decreases slowly approaching the steady value of the photoelectric current. Four important phases can be observed in the relaxation processes of the photoelectric conductivity of polycrystalline CdS: The first phase is the accumulation of the excitation and the photoelectric conductivity increases in an accelerated manner. This phase is described to a certain degree by the scheme of V. Ye. Lashkarev and G. A. Fedorus. According to this scheme the photoelectrons originating in

Card 2/4

Long "Memory" Effect in Photoelectric Conductivity SOV/20-128-4-17/65

the valency zone first appear on the capture level and are led by a second photoelectric transition into the zone of conductivity. The second phase of the process is the slowing down of the increase of photoelectric current until a steady value is reached. The third phase consists in the reduction of the photoelectric current after ceasing of the illumination or irradiation until an almost steady darkness value is reached. The fourth phase consists in slow reduction of the accumulated excitation caused by recombination of the electrons with the holes accumulated on the capture level. These electrons then form the "memory" of the semiconductor and the fourth phase can be called the "paling" of the memory. By the phenomenon of longlasting conservation the photoelectric conductivity approaches the phosphorescence. On the other hand the long memory of the photoelectric resistances forms a sphere of phenomena which can be classified between photography and photoelectric effects of low inertia. This memory can be developed by subsequent illumination or irradiation. The authors express their gratitude for assistance in the measurements to T. M. Khliyan. There are 4 figures, 1 table, and 4 references, 2 of which are Soviet.

Card 3/4

Long "Memory" Effect in Photoelectric Conductivity SOV/20-128-4-17/65

ASSOCIATION: Rostovskiy-na-Donu inzhenerno-stroitel'nyy institut
(Rostov-na-Donu Construction Engineering Institute)

SUBMITTED: July 6, 1959

Card 4/4

KURSHEV, A.

Kurshev, A. - "Further increase in automotive transport," *Avtomobil'*, 1949, No. 3.
p. 1-3

SO: U-4934, 29 Oct 53. (Letopis 'Zhurnal 'nykh Stat'ey, No. 16, 1949).

ALEKSANDROV, L.A.; AKSENOVA, Z.I.; ARTEM'YEV, S.P.; AVANAS'YEV, L.L.;
BOMSHTEYN, L.A.; BURKOV, M.S.; BUYAMOV, V.A.; VELIKANOV, D.P.;
VERKHOVSKIY, I.A.; GOBERMAN, I.M.; DAVIDOVICH, L.N.; DEGTEREVA,
G.N.; ZEMSKOV, P.F.; KAIABUKHOV, F.V.; KOLESNIK, P.A.; KOZHIN,
A.P.; KRAMARENKO, G.V.; KHUZE, I.L.; KURSHIN, A.N.; OSTROVSKIY,
N.B.; PASHINA, S.N.; SEMIKIN, N.V.; TARANOV, A.T.; TIKHOMIROV,
A.K.; ULITSKIY, P.S.; USHAKOV, B.P.; FILIPPOV, V.K.; CHERNYAVSKIY,
L.M.; CHUDINOV, A.A.; SHUPLYAKOV, S.I.; TIKHOMIROV, N.N.

Petr Valerianovich Kaniovskii; obituary. Avt.transp. 37
no.4:57 Ap '59. (MIRA 13:6)
(Kaniovskii, Petr Valerianovich, 1881-1959)

KURSHEV, A.N., red.; SEMIKIN, N.V., red.; BRONSSTEYN, L.A., red.; VVERKHOVSKIY, I.A., red.; KASHKIN, J.I., red.; OSTROVSKIY, N.B., red.; POLCHANINOV, P.V., red.; YABLOKOV, V.I., red.; MAL'KOVA, N.V., tekhn. red.

[Manual of the automotive transportation worker; production and finance planning, accounting and reporting in automotive transportation units] Spravochnik rabotnika avtomobil'nogo transporta; proizvodstvennoe i finansovoe planirovanie, uchet i otchetnost' v avto-khoziaistvakh. Red. kollegiia: L.A. Bronshtein i dr. Moskva, Avto-transizdat, 1961. 310 p. (MIRA 14:6)

1. Russia (1917- R.S.F.S.R.) Ministerstvo avtomobil'nogo transporta i shosseynykh dorog.
(Transportation, Automotive)

KURSHEV, A.N., red.; SEMIKIN, N.V., red.; BRONSHTEYN, L.A., red.; VERKHOVSKIY, I.A., red.; KASHKIN, V.I., red.; OSTROVSKIY, N.B., red.; POLCHANINOV, P.V., red.; YABLOKOV, V.I., red.; MAL'KOVA, N.V., tekhn. red.

[Manual for highway transport workers; organization of operations of automotive transportation units for passenger and freight transportation, operation and maintenance of rolling stock and traffic safety]
Spravochnik rabotnika avtomobil'nogo transporta; organizatsiya raboty avtokhoziaistv, perevozki gruzov i passazhirov, tekhnicheskaya ekspluatatsiya avtomobil'nogo transporta i bezopasnost' dvizheniya. Moskva, Avtotransizdat, 1961. 607 p.
(MIRA 14:12)

1. Russia (1917- R.S.F.S.R.) Ministerstvo avtomobil'nogo transporta i shosseynykh dorog.
(Transportation automotive) (Traffic safety)

BRONSHTEYN, L.A., red.; KURSHEV, A.N., red.

[Handbook for the automotive transport worker] Spravochnik
rabochnika avtomobil'nogo transporta. Moskva, Avtotrans-
izdat, Book 3. 1961. 1. v (MIRA 18:6)

1. Russia (1917- R.S.F.S.R.) Ministerstvo avtomobil'nogo
transporta i shosseynykh dorog.

KURSHEV, Iv.; IVANOV, D.G.; ROKOV, Ch.I.; ANIKONOV, G.V.

Preparing ammonium chloride by heating a mixture of hard ammonium sulfate and hard potassium chloride. Khim i industriia 36 no.7: 247-250 '64.

1. Chemical and Technological Institute, Sofia (for Kurshev and Ivanov).

KURSHEV, Iv.; GRUNCHAROV, Iv.

Use of the Pleven phosphorites. Godishnik khim tekhnika
no. 3:89-99 '62 [publ. '63]

KURSIEV, Ivan

Preparation of white active carbon for rubber mixtures from
waste gases in the production of plastics. Chimi i Industria
36 no. 3:83-86 '64.

IVANOV, Diko G., prof. inzh.; KURSHEV, Ivan P., inzh.; BOZADZIEV, Pesho Sl., inzh.

Obtaining phosphoronitric fertilizers by deep ammonization of superphosphate. Tekhnika Bulg. 12 no. 3:1-5 '63.

IVANOV, D.G.; TRENDAFILOV, Tr.; KURSHEV, Iv.P.

Preparing the thermophosphates with our own raw materials. Note 2.
Khim i industriia 34 no.2:49-53 '62.

KURBIS, E. S., M.P.

In construction of the street system in Brusnitsa. Nov. tekh. zill.-kom.
khos. Gor. dor.-mont. khos. L. tsvet. m. 3139 33 163.

(MTR4 17-20)

KURSHEV, M. A., inzh.

Transportation arterial highways in American cities. Nov.tekh.
zhil.-kom.khoz.:Gor.dor.-most.khoz. i transp. no. 2:12-21 '63.

Present-day methods of regulating city transportation traffic
in foreign countries. Ibid.:21-29. (MIRA 17:5)

OSTOSLAVSKIY, Ivan Vasil'yevich; STRAZHEVA, Irina Viktorovna;
KURSHEV, N.V., prof., retsenzent; TKACHENKO, Ya.Ye.,
prof., retsenzent; KOTLYAR, Ya.M., dots., red.;
KURSHEV, N.V., prof., retsenzent; TKACHENKO, Ya.Ye.,
prof., retsenzent; KOTLYAR, Ya.M., dots., red.;
BOGOMOLOVA, M.F., red.izd-va; ORESHKINA, V.I., tekhn.red.

[Flight dynamics. Aircraft trajectories] Dinamika poleta.
Traektorii letatel'nykh apparatov. Moskva, Oborongiz,
1963. 430 p. (NIKA 17:1)

OSTOSLAVSKIY, Ivan Vasil'yevich; STRAZHEVA, Irina Viktorovna;
KURSHEV, N.V., prof., retsenzent; TKACHENKO, Ya.Ye.,
prof., retsenzent; KOTLYAR, Ya.M., dots., red.;
KURSHEV, N.V., prof., retsenzent; TKACHENKO, Ya.Ye.,
prof., retsenzent; KOTLYAR, Ya.M., dots., red.;
BOGOMOLOVA, M.F., red.izd-va; ORESHKINA, V.I., tekhn.red.

[Flight dynamics. Aircraft trajectories] Dinamika poleta.
Traektorii letatel'nykh apparatov. Moskva, Oborongiz,
1963. 430 p. (NIRA 17:1)

KURSHEV, N.V.

Scientific conference at the Kazan Aeronautics Institute.
Izv.vys.ucheb.zav.;av.tekh. no.4:128-131 '58. (MIRA 11:12)

1. Kazanskiy aviatcionnyy institut.
(Kazan—Aeronautics)

GLAVSKII, Leon Vasili'evich; SHAKHPAVA, Irina Viktorovna;
KIRDOV, N.V., prof., retsenzent; SKURKHO, Ya.Ye., prof.,
retsenzent; KOTLYAR, Ya.M., dots., ret.

[Flight dynamics; stability and controllability of aircraft]
Dinamika pola a; ustoichivost' i upravlivayost' letatel'nykh apparatov. Moscow, Mashinostroyenie, 1971. (8:11)

AMINOV, Mangim Shakurovich; KURSHEV, N.V., prof., otv.red.; YEVGRAFOVA, L.N., otv. za vypusk

[Some problems in the motion and stability of a solid of variable mass] Nekotorye voprosy dvizheniya i ustoichivosti tverdogo tela peremennoi massy. Kazan', 1959. 116 p. (Kazan, Aviatsionnyi institut. Trudy, vol. 48) (MIRA 14:2)
(Solids—Dynamics)

MATVEYEV, G.A.; YEVGRAFOVA, L.N., otv.za vypusk; KURSHEV, N.V., prof.otv.red.; VAKHITOV, M.B., kand.tekhn.nauk, dotsent, red.; GALIULLIN, A.S., doktor, tekhn.nauk, red.; MITRYAYEV, M.I., kand.tekhn.nauk, dotsent, red.; RADTSIG, Yu.A., doktor tekhn.nauk, prof., red.; FEDOROV, A.K., kand.tekhn.nauk, dotsent, red.

[A method for generating tooth surfaces of hyperbolical gears]
Odin iz sposobov obrazovaniia poverkhnostei sub'ev giperboloidnykh koles. Kazan' 1960. 23 p. (Kazan. Aviatsionnyi institut, Trudy, no.60).

(MIRA 15:3)

(Gearing, Bevel)

KURSHEV, V. A.

Kurshev, V. A. "Material on the study of disorders to the interaction between the first and second signal systems in patients with aphasic disorders." Stalingrad State Medical Inst. Stalingrad, 1956. (Dissertation for the Degree of Candidate in Medical Science)

So: Knizhnaya letopis', No. 27, 1956. Moscow. Pages 94-109; ill.

Country : USSR
Category: Human and Animal Physiology. Nervous System.
Higher Nervous Activity. Behavior.

Abs Jour: RZhBiol., No 19, 1958, 89248

Author : Kurshev, V.A.
Inst : Stalingrad Medical Institute
Title : On Disorders of Activity of the Analyzers of the First
and Second Signal Systems in Patients with Aphasias.
Orig Pub: Sb. nauchn. rabot teor. i klinich. kafedr Stalingr.
med. in-ta, Stalingrad, 1956, 353-357

Abstract: Conditioned motor reactions to verbal reinforcements,
differentiations, alteration of associated pairs of
stimulants, formation and alteration of the dynamic
stereotype were elaborated slowly and were unstable

Card : 1/3

Country : USSR
Category: Human and Animal Physiology. Nervous System.
Higher Nervous Activity. Behavior.

Abs Jour: RZhBiol., No 19, 1958, 89248

in patients with more or less marked signs of motor
and sensory aphasia as compared with cases with less
marked disorders (altogether 34 patients) and control
subjects (10). With marked disorders of speech the
stereotype with figures and pronounced words failed
very frequently to develop or did not consolidate.
In those patients somewhat greater disorders were
demonstrated in the second signal system. With less
marked signs of the disease, with presence of elements
of either motor or sensory aphasia, an inhibitive
process predominated distinctly in the second signal
system. Disorders of the activity of the first and
second signal systems were associated with disturbances

Card : 2/3

E" CERPTI MEDICI Sec 8 Vol 12/11 Neurology Nov 59

5594. DISINHIBITION IN THE JOINT ACTIVITY OF SIGNAL SYSTEMS IN
PATIENTS SUFFERING FROM APHASIA (Russian text) - Kurshev V.A.
Dept. of Nerv. Dis., Med. Inst., Stalingrad - ZH.VYSSH.NERV.DEYAT.
1958, 8/6 (814-810) Graphs 1 Tables 1

Three groups of patients suffering from different degrees of aphasia were investigated by the verbal reinforcement method: coupled pairs of positive and negative motor-conditioned reactions to pictures, and to pronounced or written words were elicited. In patients suffering from aphasia, disinhibition of the motor reaction occurred, the frequency of disinhibition depending on the degree of aphasia.

Cernáček - Bratislava

KURSHEV, V.A.

Internal inhibition (negative induction) in simultaneous activity of the signal systems and its clinical importance in patients with aphasia. Zhur.vys.nerv.deiat. 9 no.4:538-544 Jl-Ag '59.

(MIRA 12:12)

1. Kafedra nervnykh bolezney Stalingradskogo meditsinskogo instituta.
(REFLEX CONDITIONED)
(APHASIA physiol.)

KURSHEV, V.A.

External inhibition and disinhibition in the interrelationship
between signaling systems in stutterers. Zhur. vys. nerv. deiat.
11 no.6:985-990 N-D '61. (MIRA 15:3)

1. Chair of Nervous Diseases, Volgograd Medical Institute.
(STAMMERING)
(CONDITIONED RESPONSE)

KORSHAK, V.V., FRUNZE, T.M., KURSHEV, V.V.

The synthesis of phosphorus-containing dicarbonic acids.

Report presented for the 12th Conference on high molecular weight compounds
devoted to monomers, Baku, 3-7 April 62

DRYUKOVA, I.N.; KURSHEV, V.V.

Method of preparing specimens of high-strength steel for tensile tests. Zav. lab. 29 no.10:1248-1249 '63. (MIRA 16:12)

1. Ukrainskiy nauchno-issledovatel'skiy institut metallov.

KURSHEVA, Aleksandra Nikolayevna

Influence of Intravenous Introduction of Distillation of Water in
Several Morphological and Physical-Chemical Boundaries of the Blood of
Normal Dogs, and in the Standard Blood Pressure of Dogs with (refleksogennoy)
Hypertonical

Dissertation for candidate of a Medical Science degree. Chair of Pathological
Physiology (head, Prof. O.I. Glotman), Saratov Medical Institute, 1948